PTO/SB/05 (03-01)

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## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. GEORGE VELIUS First Inventor NORMALIZED DETECTOR SCALING

(Only for new nonprovisional applications under 37 CFR 1.53(b))

See MFEP chapter 600 concerning utility patient application contents.   See Transmittal Form (e.g., PTO/SB/17)   Fee	APPLICA	TION ELEMENTS	ADDRESS TO: Assistant Commissioner Box Patent Application	r for Patents		
Computer Program (Appendix)	See MPEP chapter 600 cond	cerning utility patent application conter				
See 37 CFR 1.27.    Specification   Total Pages   1	1. (Submit an original and a	a duplicate for fee processing)  Computer Program (Appendix)				
3. Specification  - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to Sequence Issting, a table, or a computer program Issting appendix - Background of the Invention - Brief Summary of the Invention - Brief Summary of the Invention - Claim(s) - Destard to the Disclosure  4. ✓ Drawing(s) (38 U.S.C. 113) [ Total Sheets				ussion		
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- Statement Regarding Fed sponsored R & D - Reference to sequence (listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summany of the Invention - Abstract of the Disclosure - Alstract of the Disclosure - Information Delow and in a preliminary amendment, - Other: - Other: - Other: - Other Summany of Information Disclosure of the prior application from which an eather declaration is supplied under - Brief Summany of Information Disclosure and the prior application from which an eather declaration is supplied under - Brief Summany Amendment - Information Disclosure and the prior application from which an eather declaration is supplied under - Brief Summany Amendment - Information Disclosure - Inf			b. Specification Sequence Listing on:			
or a computer program listing appendix  Background of the Invention  Brief Summary of the Invention  Brief Description of the Drawings (if filed)  Detailed Description  Claim(s)  Abstract of the Disclosure  A. Drawing(s) (35 U.S.C. 113) [ Total Sheets			i. CD-ROM or CD-R (2 copies); o	or		
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4. Drawing(s) (35 U.S.C. 113) [Total Sheets	. ,	Disclosure	140			
5. Oath or Declaration  1. Oath or Declaration  2. Information Disclosure  3. Newly executed (original or copy)  3. Newly executed (original or copy)  4. Newly executed (original or copy)  5. Oath or Declaration  6. Newly executed (original or copy)  6. Oath or Declaration (divisional with Box 18 completed)  6. Oath or Declaration (Declaration) (divisional with Box 18 completed)  7. In Deletion OF INVENTOR(S)  8. Signed statement attached deleting inventor(s)  8. In a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application and sheet under 37 CFR 1.76:  19. Continuation Information:  10. Continuation Information:  11. Other:  12. Statement (IDS)/PTO-1449  13. Preliminary Amendment  14. Schould be specifically itemized)  15. Certified Copy of Priority Document(s)  16. Nonpublication Request under 35 U.S.C. 122  17. Other:  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application and sheet under 37 CFR 1.76:  18. If a CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application No. (Supplication No. Information and is hereby incorporated by reference.  19. CORRESPONDENCE ADDRESS  19. CORRESPONDENCE ADDRESS  29546  Customer Number or Bar Code Label  19. CORRESPONDENCE ADDRESS  City  19. Correspondence address below  Name  Name (PrintiType)  10. Certified Copy of Priority Section No. (Attorney/Agent)  Signature  10. Confirmation of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  19. Correspondence address below  19. Correspondence add	4 Drawing(s) (35 L	S.C. 113)   Total Sheets 6		•		
a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63 (d)) for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 163(d)(2) and 133(b)  6. Application Data Sheet. See 37 CFR 1.76  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Industrial Divisional Divisional Continuation-in-part (CIP) Por continuation or Divisional Continuation-in-part (CIP) Por continuation of Divisional Application and in the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation gan only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  City  Customer Number or Ber Code Label  (Igsert Customer Number or Ber Code Label  Fax  Name (Printi Type)  SEC OR GE VELIUS Registration No. (Attorney/Agent) Signature  Date  Carlon Attorney Registration No. (Attorney/Agent) Signature  Date  Carlon Attorney Signature  Date  Carlon Attorney Signature  13. Preliminary Amendment 14. Setum Receipt Postacrd (MPPP 503) (Should be specifically itemized)  Certified Copy of Priority Document(s) (If foreign priority is claimed 14. Setum Receipt Postacrd (MPPP 503) (Should be specifically itemized)  15. Certified Copy of Priority Document(s) (If foreign priority is claimed 15. Certified Copy of Priority Document(s) (If foreign priority is claimed 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(8)(8)(8)(9)(9)(9)(9) (If foreign priority is claimed 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(8)(8)(8)(9)(9)(9)(9) (If foreign priority is claimed 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(8)(8)(9)(9)(9)(9) (If foreign priority is claimed 17. Content of the disciplination of the decination of the decination of the decination of the decination of the decina	31,71	, <u> </u>	112   Internation Diodectare			
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## **FEE TRANSMITTAL** for FY 2001

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First Named Inventor	GEORGE	VELIUS	
Examiner Name			
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METHOD OF PAYMENT	FEE CALCULATION (continued)				
The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES				
indicated fees and credit any overpayments to:  Deposit	Large Small				
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Applicant claims small entity status.	139 130 139 130 Non-English specification				
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination				
2. Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to Examiner action	ł			
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1. BASIC FILING FEE	1 · · · · · · · · · · · · · · · · · · ·				
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106 320 206 160 Design filing fee	128 1,890 228 945 Extension for reply within fifth month				
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal				
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal				
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing				
SUBTOTAL (1) (\$) 355.00	138 1,510 138 1,510 Petition to institute a public use proceeding				
	140 110 240 55 Petition to revive - unavoidable				
2. EXTRA CLAIM FEES Fee from	141 1,240 241 620 Petition to revive - unintentional				
Extra Claims below Fee Paid	142 1,240 242 620 Utility issue fee (or reissue)				
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102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection	11			
104 270 204 135 Multiple dependent claim, if not paid	(37 CFR § 1 129(a))  149 710 249 355 For each additional invention to be				
109 80 209 40 ** Reissue independent claims over onginal patent	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))				
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**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	0,-			

SUBMITTED BY Complete (if			if applicable)	
Name (Print/Type)	GEORGE VELIUS	Registration No. (Attorney/Agent)	Telephone	314 682 4410
Signature	Sun Vici		Date	6/21/01

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